

# STANDARD PLAN BOOKS



Each of these books contain highly-detailed dimensional diagrams and supporting information for virtually anything railroad-related, issued by the various internal departments, used for the construction and maintenance of same. These are VERY comprehensive scale plans. One railroad will tend to have much different standards than another, and the differences are revealed in these books down to the last detail. However, what each book tends to cover will depend upon what the book is needed for. Here you will find books of Common Standards, Track Standards, Signal Standards, M-O-W Standards, and Sign Standards. The diagrams for each book contains are listed below. (Org) = Original. (Bpc) = Bound photocopy.

## B&M 1920's-60 STANDARD PLANS BOOK.

Original hard-to-find Standard Plans book of diagrams for the Boston & Maine RR. The actual age of the book is uncertain, but parts of the book look older than others. Revisions added through 1960. Deals with track standards, and several other aspects specifications: Engineering data, bridges, masonry, buildings, stations, engine houses, shops, ties, timber, frogs, switches, roadway, rails, track fastenings, crossings, signs, fences, tools, clearances, work equipment, signal apparatus, electrical equipment, and many other misc. Items. Screw-posts binding, thick cardboard covers w/ fabric-reinforced corners and edges.

..... (Org)....+/-250p...\$200.

## CMStP&P 1937 SIGN STANDARDS.

Bound-reproduction of a hard-to-find Milwaukee Road M-O-W diagram book. This one deals with the specific dimensions, instructions, and diagrams for the following types of MILW right-of-way & misc. signs: Station, Junction, RR Crossing, Drawbridge, Water, & Double Track (1 mile & 400 ft. signs), Yard Limit, Speed Control, Temp. Restrictive Signal, Proceed Signal, Standard & Special Whistle Posts, Flanger, Derail, Train Spotter & Mile Posts, Danger No Clearance, Station (Class "A" & standard signs), Spur Track, River Name, State Line, Private Prop., Keep Off Grass, Water Unfit To Drink, & Standard Crossing signs, as well as bridge & culvert number plates, and details of supports for station signs. The book also includes alphabet and number general proportion grids for roadway & station signs, plus a gold leaf lettering style for station signs

..... (Bpc)....55p...\$20.

## C&NW 1970's TRACK STANDARDS.

Originally issued in the 1970's, but contains many sheets which were never revised past the 1920's-60's. Not only deals with "track" standards, but also with several other aspects of Chicago & North Western engineering specs: A wide assortment of crossing and R-O-W signs, special advance warning signs, hand & motorcar set-offs, switch stands & fixtures, split, spring, & double slip switches, turnout types, crossovers, curves, rail sizes & types, ballast sections, cattle guards, guard rails, derails, fences, fillers, plates, bolts, braces, joints, rods, ties, misc. data, and other misc. Items

..... (Bpc)....314p...\$48.

## C&O / ERIE / NYC&StL / PM 1935 Standard

**Signal Plans.** For all of us signal nuts, here's a book that's made to order: This extremely rare diagram book was issued *jointly* in 1935 for the C&O, ERIE, NYC&StL, and PM, by the "Advisory Committee On Way And Structures". Hundreds upon hundreds of signal-related dimensional diagram blueprints, illustrating a fantastic array of long-gone signaling equipment, and parts associated with signals: ground & bridge signals & masts, searchlight signals, take siding & telephone T.O. signals, 2-3-or-4-track signal bridges, ladders & platforms, incandescent lamps, wigwags (both US & Canada versions), highway crossing signals and special versions for particular states, assorted crossing signs & related mast clamps, bases, pinnacles, instrument cases, signal power line pole transformer connections & crossarm-related diagrams, spring switch & block signs, markers, oil fonts, lightning arrester boxes, concrete battery wells, number plates, cranks & stands, rocking shaft assemblies, mechanical switch & derail mechanisms, interior air pipe arrangements for interlocking towers, spring switch layouts, circuits & wiring schematics for switch mechanisms and crossing & block signals, signal aspects & indications, porcelain & glass insulators, special tool diagrams, symbols for automatic signal plan diagrams, gages, bondings, shunts, trunking, foundations, links, pipes, rods, brackets, bolts, standard screws, etc

..... (Bpc)....269p...\$40.

## MP 1970's MAINTENANCE-OF-WAY Standards.

Anything ranging from angle bars, to ballast & roadbed sections, battery boxes, bumpers, cattle guards, crossing gates, with an unusual old gate design from 1931, road crossings, electric switch locks, bridges & bridge related items, fences, a wide variety of frogs, guard rails, joint bars, motorcar set-offs, pole locations, scale track arrangements, signal foundations, many, many right-of-way signs, switches & related, tie plates, turnouts & crossovers, clearances, a timber branding hammer

from 1909, standard tool house designs for sectionmen, signalmen, and linemen (circa 1917-27), etc... Many diagrams were never revised past the early 20th Century, while others were, up through the 60's and 70's ..... (Bpc)....175p...\$33.

## NYC 1906-28 Signal Committee Standards.

Go back in time to the early days of the New York Central with this fantastic old book of dimensional diagram blueprints, illustrating a huge assortment of long gone signaling equipment, and many parts associated with signals: Highway crossing gate lamps, double semaphore signal lamps, switch lamps, lamp equipment, lamp cases, various types of signal blades, switch targets, low target stands, derail targets, derails & parts, bonding of electric railroad with steam railroad interlockings, battery jars, channel column bracket posts, signal masts, semaphore spectacles, pinnacles, marker lights, crank stands, bases, rocking shaft assemblies, pipe runs, various panels & knife switches, mechanical working parts, detailed information on roundels, lenses, signal dept. forms, illuminating oils, misc. parts of signal dept. etc

## PRR 1920's-60's STANDARD PLANS BOOK.

Reproduction of the hard-to-find Standard Plans book of diagrams for the Pennsylvania RR. The actual age of the book is uncertain, but several pages look much older than others. The original looked to be circa 1920's, with several sheets added through the 60's. Deals with track standards, and several other aspects Pennsy engineering specifications: Roadway and Roadway Appliances, Rails, Guard Rails, Joints, Bolts, Nuts, Spikes, Tie Plates, Switches, Frogs, Special Trackwork, Tools, Signs (many variations), Tresles, foundations, clearance warning devices, fences, and other misc. Items

..... (Bpc)....266p...\$40.

## SOU 1918 STANDARDS OF THE DEPARTMENT OF MAINTENANCE-OF-WAY AND STRUCTURES: Vol. 2.

Outstanding 11"x17" extra-large bound photocopy of a VERY RARE "Standard Plan" book of the Southern Railway, showing numerous plans from the 1910's. Many of the standard diagrams are VERY unique and unusual, dealing with such things as brooms, water barrel & fire bucket, ROW signs, waiting booth, tool house, ticket window, crossovers, switches, small ROW warehouse, an amazingly detailed rigid bracket lamp, hose reel, portable gangway, painting for crossing gates, oil box for stations, high switch stand, hose house & reel, highway grade crossing, fire proofing details, freight room door, gutters & downspouts, fences, coal bin for stations, several interior/exterior plans for several different types of camp cars, etc. Some of the "Specification" sheets (text only) deal with fuel oil, track tools, paint, castings, hose, rods, etc

..... (Bpc)....105p...\$45.

## SOU 1940's SIGNAL STANDARDS.

Reproduction of a RARE Southern Railway diagram book of "Signal Standards", showing R-O-W signal-related items: Numbering, painting, semaphores, insulated rail joints, foundations, transformer poles, cable drops, relay boxes, pins & insulators, wire ties & joints, splices, spring switches, signal blades, pole guys, interlocked switches, oil siding protection, crossarms, aluminum & copper wire specs, heights, clearances, signal brackets, incandescent lamp specs & types, warning signs, pole stepping, and much misc. Diagrams date back to the 1910's, with some revisions as late as the 1940's

..... (Bpc)....58p...\$25.

## SP 1990 COMMON STANDARDS.

This is a bound-reproduction of a COMPLETE book of Southern Pacific common standards, issued 1990, not only with "track" standards, but also with several other aspects of SP engineering specifications: A wide assortment of crossing and R-O-W signs, special advance warning signs, bulkheads, culverts, derails, fences, frogs, gates, guard rails, joints, bolts & nuts, rail, painting, piers, pipe lines, ballast sections, stock chutes, switches, switch stands, tanks, plates, ties, tools, torpedoes, track layouts, spikes, trestles, tunnels, turnouts, crossovers, etc.. Although this is a complete book, not all of standards listed in the Index may be in the book, as nearly every common standards book tends to vary slightly in terms of content

..... (Bpc)....290p...\$42.

## UP 1927-60 COMMON STANDARDS.

An assortment of standards for Union Pacific motorcar set-offs, signal and instrument case embankments, fixed signals, whistling posts, crossing & roadway signs, culvert markers, roadbeds, clearances, road crossings, foundations, crossovers, and switches

..... (Bpc)....40p...\$18.

